UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ILLINOIS
DEPARTMENT OF REGISTRATION AND EDUCATION
GEOLOGICAL SURVEY DIVISION
URBANA, ILLINOIS

HOMER QUADRANGLE
ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 FITHIAN 15' QUADRANGLE

Ogden
Fithian
De Long
Trailer Park
Homer
Homer Park
Borton Cem
Radio Tower (WICD)
Gaging Station
Radio Tower
Cem

O G D E N
O A K W O O D
V A N C E
S O U T H H O M E R

CHAMPAIGN CO
VERMILION CO

Cooley Branch
Branch
Otter
SALT FORK
SALT FORK

STATE CONSERVATION AREA

PENN CENTRAL
NORFOLK AND WESTERN

(LONGVIEW) 3467 IV NW
(ALLERTON) 3467 IV SE
(OGDEN) 3467 IV SW
(OAKWOOD) 3467 IV NE

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA 1968

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Illinois coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

Blue hatching indicates area to be submerged at elevation 649

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

To place on the predicted North American Datum 1983, move the projection lines 4 meters east as shown by dashed corner ticks

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Map photoinspected 1975
No major culture or drainage changes observed

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy duty — Light duty
Medium duty - - - Unimproved dirt
Interstate Route | U.S. Route | State Route

HOMER, ILL.
SW/4 FITHIAN 15' QUADRANGLE
40087-A8-TF-024

1968
PHOTOINSPECTED 1975
DMA 3464 III SW—SERIES V883